

## EAST Search History

	("4776340") or ("4826486") or ("4867743") or ("4936832") or ("4997421") or ("4606330") or ("4813937") or ("5232024") or ("5356379") or ("5951497") or ("5957912") or ("5984879") or ("6231524") or ("4262982") or ("4310001") or ("4346703") or ("4439188") or ("4516970") or ("4517979") or ("4540411") or ("4607868") or ("4758225") or ("4871356") or ("4920980") or ("4932114") or ("4946440") or ("4950255") or ("4994048") or ("5049139") or ("5176658") or ("5195985") or ("5203340") or ("5203775") or ("5342292") or ("5368565") or ("5370610") or ("5405339") or ("5409014") or ("5470585") or ("5487728") or ("5507728") or ("5520661") or ("5535785") or ("5549554") or ("5674206") or ("5685863") or ("5720727") or ("5749859") or ("RE35841") or ("5860938").pn.) or ("5871462") or ("5897536") or ("5908403") or ("5957898") or ("6001078") or ("6159178") or ("6190370") or ("6245048") or ("6261282") or ("6344033") or ("6602263") or ("6866674") or ("6887263") or ("6921396") or ("4834108") or ("5431628") or ("5720293") or ("5830188") or ("6190360") or ("5333609") or ("4270535") or ("4271839") or ("4282873") or ("4354495") or ("4419094") or ("4576181") or ("4576589") or ("4778446") or ("4867745") or ("4873986") or ("4906233") or ("4976697") or ("4994036") or ("5195963") or ("5215538") or ("5236422") or ("5279579") or ("5295970") or ("5318532") or ("5328451") or ("5336178") or ("5345932") or ("5395349") or ("5405376") or ("5417213") or ("5429613") or ("5458570") or ("5460616") or ("5464023") or ("5472406").pn.) or ("5484418") or ("5505716") or ("5531723") or ("5549555") or ("5569197") or ("5603703") or ("5609574") or ("5643207") or ("5653697") or ("5658309") or ("5662590") or ("5702372") or ("5730717") or ("5749892") or ("5762817") or ("5782505") or ("5807743") or ("5906606") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:15
9/20/2006 4:10:59 PM C:\Documents and Settings\gray\My Documents\	EAST Workspaces\10762715 Valved catheter to bypass connector.wsp				Page 2

## EAST Search History

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	(("4776340") or ("4826486") or ("4867743") or ("4936832") or ("4997421") or ("4606330") or ("4813937") or ("5232024") or ("5356379") or ("5951497") or ("5957912") or ("5984879") or ("6231524") or ("4262982") or ("4310001") or ("4346703") or ("4439188") or ("4516970") or ("4517979") or ("4540411") or ("4607868") or ("4758225") or ("4871356") or ("4920980") or ("4932114") or ("4946440") or ("4950255") or ("4994048") or ("5049139") or ("5176658") or ("5195985") or ("5203340") or ("5203775") or ("5342292") or ("5368565") or ("5370610") or ("5405339") or ("5409014") or ("5470585") or ("5487728") or ("5507728") or ("5520661") or ("5535785") or ("5549554") or ("5674206") or ("5685863") or ("5720727") or ("5749859") or ("RE35841") or ("5860938).pn.") or ("5871462") or ("5897536") or ("5908403") or ("5957898") or ("6001078") or ("6159178") or ("6190370") or ("6245048") or ("6261282") or ("6344033") or ("6602263") or ("6866674") or ("6887263") or ("6921396") or ("4834108") or ("5431628") or ("5720293") or ("5830188") or ("6190360") or ("5333609") or ("4270535") or ("4271839") or ("4282873") or ("4354495") or ("4419094") or ("4576181") or ("4576589") or ("4778446") or ("4867745") or ("4873986") or ("4906233") or ("4976697") or ("4994036") or ("5195963") or ("5215538") or ("5236422") or ("5279579") or ("5295970") or ("5318532") or ("5328451") or ("5336178") or ("5345932") or ("5395349") or ("5405376") or ("5417213") or ("5429613") or ("5458570") or ("5460616") or ("5464023") or ("5472406).pn.") or ("5484418") or ("5505716") or ("5531723") or ("5549555") or ("5569197") or ("5603703") or ("5609574") or ("5643207") or ("5653697") or ("5658309") or ("5662590") or ("5702372") or ("5730717") or ("5749892") or ("5782817") or ("5782505") or ("5807743") or ("5906606") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:14
9/20/2006 4:10:59 PM	C:\Documents and Settings\graym\My Documents\FAST Workspaces\10762715 Valved catheter to bypass connector.wsp				Page 4

## EAST Search History

	("(4776340") or ("4826486") or ("4867743") or ("4936832") or ("4997421") or ("4606330") or ("4813937") or ("5232024") or ("5356379") or ("5951497") or ("5957912") or ("5984879") or ("6231524") or ("4262982") or ("4310001") or ("4346703") or ("4439188") or ("4516970") or ("4517979") or ("4540411") or ("4607868") or ("4758225") or ("4871356") or ("4920980") or ("4932114") or ("4946440") or ("4950255") or ("4994048") or ("5049139") or ("5176658") or ("5195985") or ("5203340") or ("5203775") or ("5342292") or ("5368565") or ("5370610") or ("5405339") or ("5409014") or ("5470585") or ("5487728") or ("5507728") or ("5520661") or ("5535785") or ("5549554") or ("5674206") or ("5685863") or ("5720727") or ("5749859") or ("RE35841") or ("5860938).pn.") or ("(5871462") or ("5897536") or ("5908403") or ("5957898") or ("6001078") or ("6159178") or ("6190370") or ("6245048") or ("6261282") or ("6344033") or ("6602263") or ("6866674") or ("6887263") or ("6921396") or ("4834108") or ("5431628") or ("5720293") or ("5830188") or ("6190360") or ("5333609") or ("4270535") or ("4271839") or ("4282873") or ("4354495") or ("4419094") or ("4576181") or ("4576589") or ("4778446") or ("4867745") or ("4873986") or ("4906233") or ("4976697") or ("4994036") or ("5195963") or ("5215538") or ("5236422") or ("5279579") or ("5295970") or ("5318532") or ("5328451") or ("5336178") or ("5345932") or ("5395349") or ("5405376") or ("5417213") or ("5429613") or ("5458570") or ("5460616") or ("5464023") or ("5472406).pn.") or ("(5484418") or ("5505716") or ("5531723") or ("5549555") or ("5569197") or ("5603703") or ("5609574") or ("5643207") or ("5653697") or ("5658309") or ("5662590") or ("5702372") or ("5730717") or ("5749892") or ("5782817") or ("5782505") or ("5807743") or ("5806606") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:14
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## EAST Search History

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## EAST Search History

L6	17	("4142525" "4468224" "4944726" "5405340" "5575769" "6033393" "6375637" "6442415").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 14:06
L7	179	("2781778"   "2888238"   "3419041"   "3508576"   "3797486"   "3859998"   "3906932"   "3934576"   "3942916"   "4016879"   "4030495"   "4141379"   "4193399"   "4200096"   "4230123"   "4231367"   "4269186"   "4305395"   "4306562"   "4310017"   "4354492").PN. OR ("4468224").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 14:11
L8	93	("3831629"   "3902500"   "3937220"   "3991762"   "4015336"   "4047527"   "4193406"   "4351328"   "4468224"   "4516573"   "4573965"   "4573979"   "4574173"   "4595005"   "4638539"   "4649913"   "4657008"   "4696305"   "4705073"   "4834726"   "4909248"   "4929426"   "4967743"   "5060646"   "5073164"   "5083561"   "5088486"   "5107829"   "5125893"   "5134996"   "5139018"   "5140983"   "5158569"   "5184611"   "5191881"   "5213096"   "5215522"   "5230332"   "5242084"   "5254098"   "5255676"   "5277177"   "5300043"   "5309902"   "5309904"   "5325850"   "5325851"   "5333606"   "5333607"   "5337780"   "5343857"   "5346478"   "5349950"   "5354267"   "5355876"   "5357946"   "5368017"   "5445141"   "5449348"   "5460613"   "5487381"   "5490503"   "5496287"   "5513627"   "5513628"   "5578006"   "5582161"   "5582165"   "5598840"   "5605149"   "5628306"   "5642726"   "5664594"   "5676136"   "5769702"   "5813402"   "5855562"   "5882348"   "5919174"   "D312880").PN. OR ("6227200").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 14:50

## EAST Search History

L9	9	"power injector" fluid tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/09/20 15:18
L10	179	("2781778"   "2888238"   "3419041"   "3508576"   "3797486"   "3859998"   "3906932"   "3934576"   "3942916"   "4016879"   "4030495"   "4141379"   "4193399"   "4200096"   "4230123"   "4231367"   "4269186"   "4305395"   "4306562"   "4310017"   "4354492").PN. OR ("4468224"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 15:21
S1	0	("4468224" "4944726" "6033393"   "6375637" "6442415").PN.).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 13:05
S2	10	("4468224" "4944726" "6033393"   6375637" "6442415").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 12:34
S3	7	("4142525" "5405340" "5575769"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 13:04
S4	9	"2718969"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 13:04
S5	3	("4142525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 13:05
S6	10	("3599620"   "3978863").PN. OR ("4142525").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 13:07
S7	1	1996-042000.NRAN.	DERWENT	OR	ON	2006/03/05 13:14

## EAST Search History

S8	0	valved catheter to bypass connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/05 15:15
S9	103	valved catheter bypass connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/05 17:16
S10	10	("3599620"   "3978863").PN. OR ("4142525").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 17:11
S11	850	(604/246).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:11
S12	98	(604/121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:11
S13	0	(128/349).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:11
S14	0	(128/218).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 17:12
S15	615	128/218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:12
S16	907	128/349	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:12



## EAST Search History

S17	69962	pressure and valve same bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:13
S18	51281	pressure same valve same bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:13

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S19	511	("4776340" "4826486" "4867743" "4936832" "4997421" "4606330" "4813937" "5232024" "5356379" "5951497" "5957912" "5984879" "6231524" "4262982" "4310001" "4346703" "4439188" "4516970" "4517979" "4540411" "4607868" "4758225" "4871356" "4920980" "4932114" "4946440" "4950255" "4994048" "5049139" "5176658" "5195985" "5203340" "5203775" "5342292" "5368565" "5370610" "5405339" "5409014" "5470585" "5487728" "5507728" "5520661" "5535785" "5549554" "5674206" "5685863" "5720727" "5749859" RE35841 "5860938").pn. ("5871462" "5897536" "5908403" "5957898" "6001078" "6159178" "6190370" "6245048" "6261282" "6344033" "6602263" "6866674" "6887263" "6921396" "4834108" "5431628" "5720293" "5830188" "6190360" "5333609" "4270535" "4271839" "4282873" "4354495" "4419094" "4576181" "4576589" "4778446" "4867745" "4873986" "4906233" "4976697" "4994036" "5195963" "5215538" "5236422" "5279579" "5295970" "5318532" "5328451" "5336178" "5345932" "5395349" "5405376" "5417213" "5429613" "5458570" "5460616" "5464023" "5472406").pn. ("5484418" "5505716" "5531723" "5549555" "5569197" "5603703" "5609574" "5643207" "5653697" "5658309" "5662590" "5702372" "5730717" "5749892" "5782817" "5782505" "5807243" "5906606" "5911786" "5921954" "5931829" "5954745" "5992211" "6013037" "6017304" "6022336" "6033358" "6033371" "6057689" "6059813" "6059813" "6093180" "6123723" "6197016" "6238369" "6387324" "3834394" "3787119" "4245639" "4246899" "4261341" "4281652" "4282881" "4292974" "4301811" RE30966 "4312343" "4317525" "4324262" "4326569").pn. ("4327722" "4332252" "4346604" "4351330" "4360024" "4364377" "4364387" "4367740" "4368730" "4378014" "4395260" "4396382" "4404971" "4412834" "4413989" "4417890" "4417888" "4424058" "4431426" "4432766" "4440159" "4444198" "4456000" "4457487" "4467400"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:15
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## EAST Search History

S20	1	valved catheter bypass connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/05 17:16
S21	1	valved catheter bypass connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/03/05 17:16
S22	0	("2005/0165364").URPN.	USPAT	OR	ON	2006/03/05 17:16
S23	0	("2005/0165364").URPN.	USPAT	OR	ON	2006/03/05 17:37
S24	1	"6383138"	USPAT	OR	ON	2006/03/05 17:37
S25	7	"6383168"	USPAT	OR	ON	2006/03/05 17:37